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 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
Sheet	1	of	1	Application Number	10/541,956
				Filing Date	July 8, 2005
				First Named Inventor	Wolfgang Clemens
				Group Art Unit	2811
				Examiner Name	Not assigned
				Attorney Docket Number	411000-137

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication-Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
AA		JP 2969184 B	11-02-1999	Casio Computer Co. Ltd.	See attached IDS letter	
AA		JP 2969184 B (translation)	11-02-1999	Casio Computer Co. Ltd.		X

Examiner Signature /Ajay Arora/ Date Considered 08/15/2006

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **1** Applicant's unique citation designation number (optional). **2** See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. **3** Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). **4** For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. **5** Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. **6** Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(Use as many sheets as necessary)</i></p>		Complete if Known	
		Application Number	Not assigned
		Filing Date	Herewith
		First Named Inventor	Wolfgang Clemens
		Group Art Unit	Not assigned
		Examiner Name	Not assigned
Sheet	1	Of	Atty Docket Number
		411000-137	

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		DE 10046402	04 04 2002	Siemens AG	No English Translation	
		DE 10047171	04 10 2002	Siemens AG	No English Translation	
		DE 10130987	10 31 2003	Siemens AG	No English Translation	
		DE 19996627	02 08 2004	Giesecke & Devrient	No English Translation	
		DE 0338667	05 02 1995	Geo Geo Automation	No English Translation	

Examiner Signature /Ajay Arora/

Date Considered

08/19/2006

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Substitute for form 1449A/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/541,956
				Filing Date	July 8, 2005
				First Named Inventor	Wolfgang Clemens
				Group Art Unit	Not assigned
				Examiner Name	Not assigned
Sheet	1	2		Attorney Docket Number	411000-137

U.S. PATENT DOCUMENTS					
Examiner Initial*	Cite No. ¹	Document Number Number-Kid Code ² (if known)	Publication- Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AA	103	US-6,852,583	10/09/2003	Adolf Berndt et al.	See accompanying Disclosure Statement filed herewith
AA	102	US-6,903,958	03/21/2002	Adolf Berndt et al.	
AA	133	US-10/344,926	02/12/2004	Adolf Berndt et al.	
AA	99	US-10/344,951	02/12/2004	Adolf Berndt et al.	
AA	110	US-10/362,932	10/02/2003	Adolf Berndt et al.	
AA	106	US-10/380,113	09/25/2003	Adolf Berndt et al.	
AA	105	US-10/381,032	02/12/2004	Adolf Berndt et al.	
AA	108	US-10/433,959	04/01/2004	Adolf Berndt	
AA	111	US-10/433,961	04/01/2004	Wolfgang Clemens et al.	
AA	109	US-10/451,108	05/13/2004	Mark Giles et al.	
AA	104	US-10/467,638	11/04/2004	Adolf Berndt et al.	
AA	113	US-10/473,050	05/20/2004	Adolf Berndt et al.	
AA	101	US-10/479,234	12/30/2004	Adolf Berndt et al.	
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AA	115	US-10/492,922	03/03/2005	Erwann Buillet et al.	
AA	114	US-10/492,923	12/23/2004	Wolfgang Clemens et al.	
AA	119	US-10/498,610	N/A	Walter Fix et al.	
AA	120	US-10/508,640	N/A	Walter Fix et al.	
AA	121	US-10/508,737	N/A	Adolf Berndt et al.	
AA	122	US-10/517,750	N/A	Wolfgang Clemens et al.	
AA	123	US-10/523,216	N/A	Adolf Berndt et al.	
AA	124	US-10/523,487	N/A	Wolfgang Clemens et al.	
AA	127	US-10/524,646	N/A	Walter Fix et al.	
AA	128	US-10/533,756	N/A	Wolfgang Clemens et al.	

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet	2		2	Attorney Docket Number	411000-137
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Complete if Known

Application Number	10/541,956
Filing Date	July 8, 2005
First Named Inventor	Wolfgang Clemens
Group Art Unit	Not assigned
Examiner Name	Not assigned

AA	129	US-10/534,678	N/A	Wolfgang Clemens et al.	
AA	131	10/535,448	N/A	W. Clemens et al.	
AA	132	10/535,449	N/A	Walter Fix et al.	
AA	136	US-10/541,815	N/A	Axel Gerlt et al.	
AA	137	US-10/541,956	N/A	Wolfgang Clemens et al.	
AA	138	US-10/541,957	N/A	Walter Fix et al.	
AA	139	US-10/543,561	N/A	Wolfgang Clemens et al.	
AA	140	US-10/542,678	N/A	Adolf Berndt et al.	
AA	141	US-10/542,679	N/A	Adolf Berndt et al.	

Examiner Signature	/Ajay Arora/	Date Considered	08/19/2006
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				First Named Inventor	Wolfgang Clemens
				Group Art Unit	Not assigned
				Examiner Name	Not assigned
Sheet	1	Of	11	Attorney Docket Number	411000-137

U.S. PATENT DOCUMENTS

Examiner Initial*	Cite No. ¹	Document Number Number-Kid Code ² (if known)	Publication- Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AA		US-2002/0022284	02-21-2002	Heeger	
AA		US-2002/0053320	05-09-2002	Duthaler	
AA		US-2002/0056839	05-16-2002	Joo et al.	
AA		US-2002/0068392	06-06-2002	Lee et al.	
AA		US-2002/0170897	11-21-2002	Hall	
AA		US-2002/0018911	02-00-2002	Bernius et al.	
AA		US-2002/0195644	12-26-2002	Dodabalapur et al.	
AA		US-2002/025391	02-28-2002	Angelopoulos	
AA		US-2002/130042	09-19-2002	Moerman et al.	
AA		US-2003/0112576	06-19-2003	Brewer et al.	
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AA		US-3,512,052	12-12-1970	MacIver et al.	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 11 Attorney Docket Number 411000-137

AA		US-5,321,240	06-14-1994	Takihira
AA		US-5,347,144	09-13-1994	Gamier et al.
AA		US-5,395,504	03-07-1995	Saurer et al.
AA		US-5,480,839	01-02-1996	Ezawa et al.
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AA		US-5,546,889	08-20-1999	Wakita et al.
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AA		US-5,970,318	10-19-1999	Choi et al.
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Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/541,956	
		Filing Date	July 8, 2005	
		First Named Inventor	Wolfgang Clemens	
		Group Art Unit	Not assigned	
		Examiner Name	Not assigned	
Sheet	3	11	Attorney Docket Number	411000-137

AA	US-6,284,562	09-00-2001	Batlogg et al.
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AA	US-6,335,539	10-19-1999	Dimitrakopoulos et al.
AA	US-6,340,822	01-22-2002	Brown et al.
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AA	US-6,517,955	02-00-2005	Jacobsen et al.
AA	US-6,852,583	02-08-2005	Berndt et al.
AA	US-6,903,958	08-07-2005	Berndt et al.

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		-DE-100-06-257	09-14-2000	IBM		
		-DE-100-12-204 (title page only)	09-20-2001	Siemens		
		-DE-100-09-112 (title page only)	01-24-2002	Siemens		
		-DE-100-40-204	04-04-2002	Siemens		
		-DE-100-50-650	05-23-2002	Interactive Biotech		
		-DE-100-61-207 (title page only)	06-27-2002	Siemens		
		-DE-101-17-000	10-17-2002	Samsung SDI Co.		
		-DE-102-10-005	12-04-2002	Oeram Opto Semiconductor	No English Translation	
		-DE-100-10-000	11-18-1999	Deutsche Telekom		
		-DE-198-52-312 (title page only)	05-28-1999	Nintendo Co.		
		-DE-100-18-103	11-25-1999	Cambridge Display		
		-DE-100-24-024 (title page only)	11-16-2000	Eichleemann		
		-DE-100-60-767	04-25-2001	Ciscoeve & Devrient		
		-DE-199-37-262	03-04-2001	Siemens		
		-DE-424-38-92	08-30-2001	Daimler-Benz		
		-DE-605-10-782 (title page only)	01-02-2001	Neus Datacom Ltd.		
		-EP-0-420-520	12-10-1994	BASE		



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Sheet	4	11	Attorney Docket Number	411000-137
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Complete if Known

Application Number	10/541,956
Filing Date	July 8, 2005
First Named Inventor	Wolfgang Clemens
Group Art Unit	Not assigned
Examiner Name	Not assigned

AA	EP 0 268 370 A2	05-25-1988	Canon Kabushiki Kaisha	X
AA	EP 0 268 370 A3	05-25-1988	Canon Kabushiki Kaisha	X
AA	EP 0 350 179	01-10-1990	W & T Avery Ltd.	X
AA	EP 0 442 123	08-21-1991	Neste OY	X
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AA	EP 0 511 807	11-04-1992	GEC Avery Ltd.	X
AA	EP 0 528 662	02-24-1993	Kabushiki Kaisha Toshiba	X
AA	EP 0 615 256	09-23-1998	Koninklijke Philips	
AA	EP 0 685 985	12-06-1995	Hitachi Metals	X
AA	EP 0 718 458	06-12-1996	AT&T Corp.	X
AA	EP 0 785 578 A2	07-23-1997	AT & T Corp.	
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AA	EP 0 962 984	12-08-1999	Lucent Technologies	X
AA	EP 0 966 182	12-22-1999	LG Electronics	X
	EP 0 970 745	02-10-2000	Adolf Hiltig Maschinenbau	No English Translation
AA	EP 0 981 165	02-23-2000	Lucent Technologies	X
AA	EP 0 989 614 A2	03-29-2000	Sel Semiconductor	X
	EP 1 049 013	11-02-2000	Mitsubishi Cie	No English Translation
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AA	EP 1 065 725 A2	01-03-2001	Sel Semiconductor	X
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AA	EP 1 083 775	03-14-2001	Seiko Epson	
AA	EP 1 102 335 A2	05-23-2001	Lucent Technologies	X
	EP 1 103 910 (title page only)	05-08-2001	Infineon Technologies	No English Translation
AA	EP 1 104 035 A2	05-30-2001	Lucent Technologies	X
	EP 1 124 604	09-10-2001	Infineon Technologies	No English Translation
	EP 1 224 000 A1 (title page only)	07-21-2002	Sumitomo Heavy Ind.	No English Translation
AA	EP 1 237 207	09-04-2002	Fuji Photo Film Co.	X
AA	EP 1 318 084	06-11-2003	Nippon Sanso Corp.	
	FR2799999	11-03-2003	Liger-Rene	No English Translation
AA	GB 2 058 462	04-08-1981	Shin-Etsu Polymer Co.	X

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Sheet	5	11	Attorney Docket Number	411000-137
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Complete if Known

Application Number	10/541,956
Filing Date	July 8, 2005
First Named Inventor	Wolfgang Clemens
Group Art Unit	Not assigned
Examiner Name	Not assigned

AA	GB 723,598	02-09-1955	N V Phillips Gloeilampenfabrieken	X
	GR2004P00258 (not available)			
	GR2004P20024 (not available)			
AA	JP 01169942 (abstract)	07-05-1989	Hitachi Ltd.	X
AA	JP 05152560 (abstract)	08-18-1993	Sumitomo Chem Co.	
AA	JP 05259434	10-05-1993	Nisha Printing	X
AA	JP 05347422 (abstract)	12-27-1993	Fujitsu Ltd.	X
AA	JP 08197788 (abstract)	08-06-1995	Hitachi Koki	X
AA	JP 09083040	03-28-1997	Sharp Corp.	
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AA	JP 60117769 (abstract)	06-25-1985	Fujitsu Ltd.	
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AA	WO 00/79617	12-28-2000	Cambridge University	X
AA	WO 01/03126	01-11-2001	Regents of U. of CA	X
AA	WO 01/06442	01-25-2001	Yip	X
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AA	WO 01/15233	03-01-2001	Koninklijke Philips	X
AA	WO 01/17029	03-08-2001	E Ink Corp.	X
AA	WO 01/17041	03-08-2001	E Ink Corp.	X
AA	WO 01/27998	04-19-2001	Koninklijke Philips	X
AA	WO 01/46987	06-28-2001	Plastic Logic Ltd.	
AA	WO 01/47044 A2	06-28-2001	Plastic Logic Limited	X
AA	WO 01/47044 A3	06-28-2001	Plastic Logic Limited	X
AA	WO 01/47045	06-28-2001	Plastic Logic	X
AA	WO 01/73109 A2	10-24-2001	Iverness Medical	X
AA	WO 01/73109 A3	10-24-2001	Iverness Medical	X
	WO 02/06360	01-17-2002	Giemens AG	No English Translation

Complete if Known

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Sheet	6	11	Attorney Docket Number
		10/541,956	
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		Wolfgang Clemens	
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		Not assigned	

AA	WO 02/05361	01-17-2002	3M Innovative Prop.	X
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AA	WO 02/071139	09-12-2002	Acro AB	X
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	WO 02/079024	10-08-2002	Nishimbo Industries	No English Translation
AA	WO 02/091495	11-14-2002	Coatue Corp.	X
AA	WO 02/095805 A2	11-28-2002	Plastic Logic Limited	X
AA	WO 02/095805 A3	11-28-2002	Plastic Logic Limited	X
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AA	WO 02/099008	12-12-2002	Siemens	
	WO 02/145264	02-21-2003	Siemens AG	No English Translation
	WO 02/194448	03-07-2003	Siemens	No English Translation
AA	WO 02/29912	04-11-2002	Cambridge University	X
AA	WO 02/43071	05-30-2002	Thin Film Electronics	X
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